

## **APPENDIX M: CRASH-RESCUE DIAGRAMS**

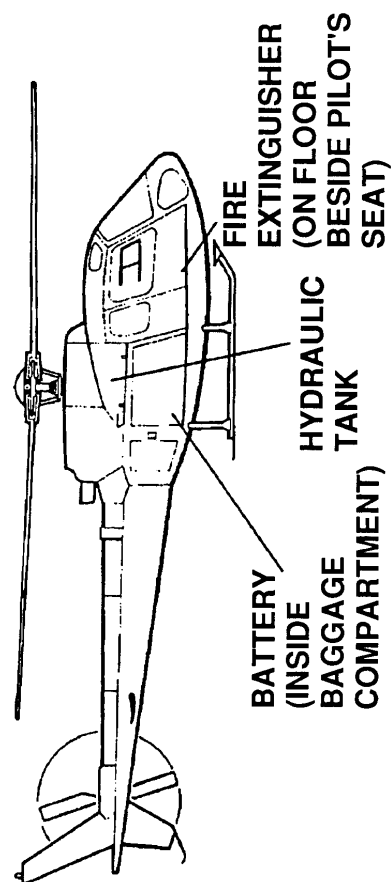
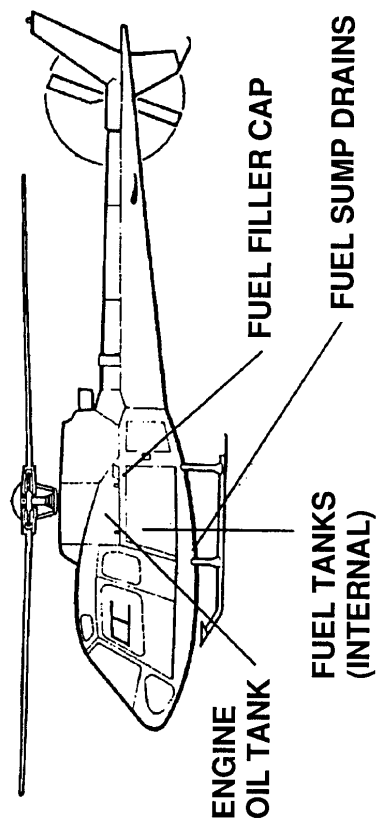
This appendix provides typical diagrams of various makes and models of helicopters. The intent is to provide crash-rescue personnel on helibases or at other locations with general information concerning aircraft layout, emergency ingress and egress, and emergency procedures for fuel and electrical power shutoff.

It is essential that helibase and other personnel with crash-rescue responsibilities, or who may be assigned such responsibilities, receive a briefing by the pilot on the specific characteristics of the helicopter with which they are working.

**AEROSPATIALE**

# CRASH RESCUE

## AS 350



LOCATION OF SWITCHES AND EQUIPMENT AND EMERGENCY SHUTDOWN PROCEDURES MAY VARY FOR INDIVIDUAL AIRCRAFT. CREWS SHOULD BE BRIEFED PRIOR TO HELICOPTER DISPATCH

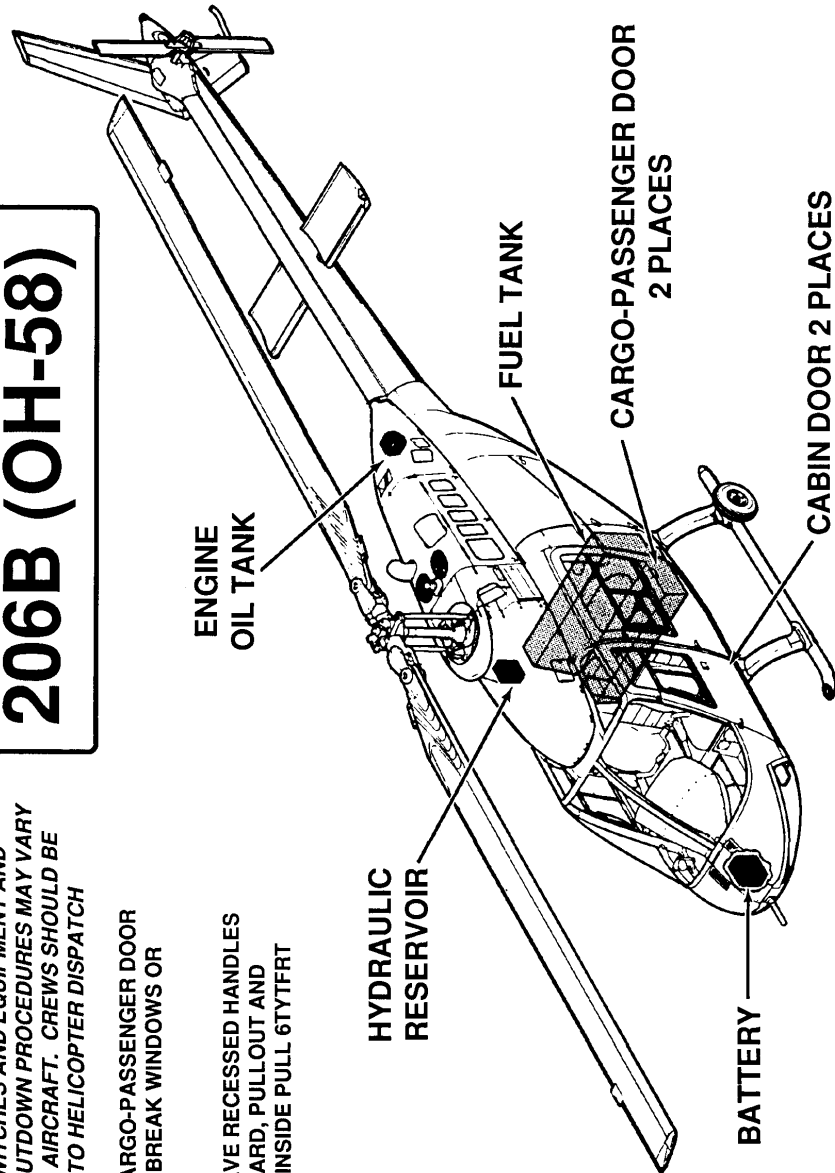
# BELL CRASH RESCUE

LOCATION OF SWITCHES AND EQUIPMENT AND  
EMERGENCY SHUTDOWN PROCEDURES MAY VARY  
FOR INDIVIDUAL AIRCRAFT. CREWS SHOULD BE  
BRIEFED PRIOR TO HELICOPTER DISPATCH

\* IF CABIN OR CARGO-PASSENGER DOOR  
FAILS TO OPEN, BREAK WINDOWS OR  
WINDSHIELD

\* ALL DOORS HAVE RECESSED HANDLES  
POINTING FORWARD, PULL OUT AND  
BACK OUTSIDE. INSIDE PULL 6TYTERT  
HANDLES UP.

## 206B (OH-58)



SEE BACK SIDE FOR EMERGENCY SHUTDOWN PROCEDURE

**BELL**

# ENGINE SHUTDOWN & AIRCREW EXTRACTION

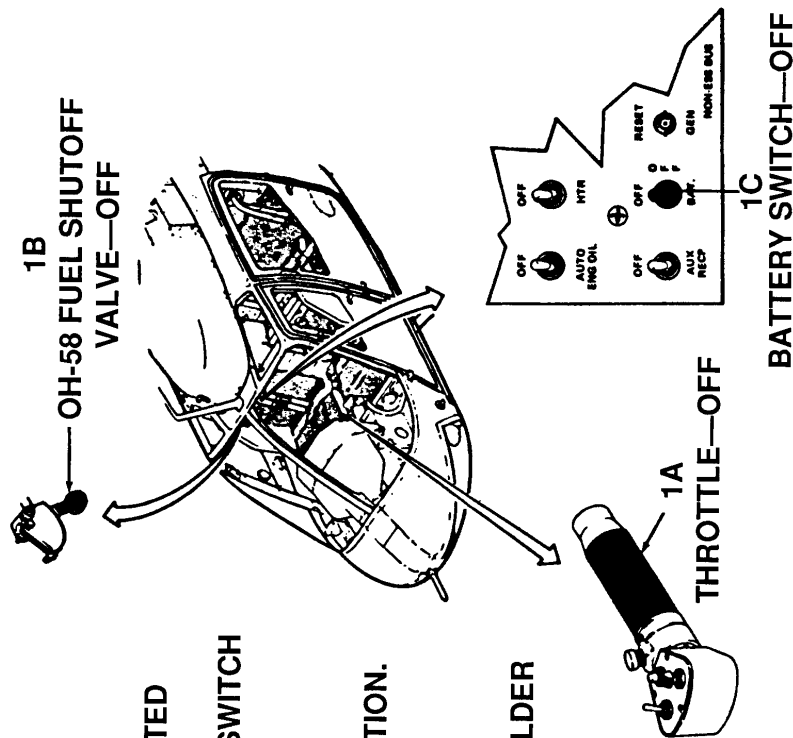
## 206B (OH-58)

### 1. ENGINE SHUTDOWN

- A. ROTATE THROTTLE, LOCATED ON PILOT'S COLLECTIVE PITCH STICK, TO OFF POSITION.
- B. OH-58 FUEL SHUTOFF VALVE, LOCATED OVERHEAD IN CREW COMPARTMENT, AFT TO OFF POSITION. 206B TURN FUEL SWITCH ON PANEL TO OFF POSITION.
- C. PLACE BATTERY SWITCH, LOCATED ON OVERHEAD SWITCH PANEL, TO OFF POSITION.

### 2. AIRCREW EXTRACTION

- A. UNLATCH LAP BELTS AND REMOVE SHOULDER HARNESS FROM CREWMEMBER(S).

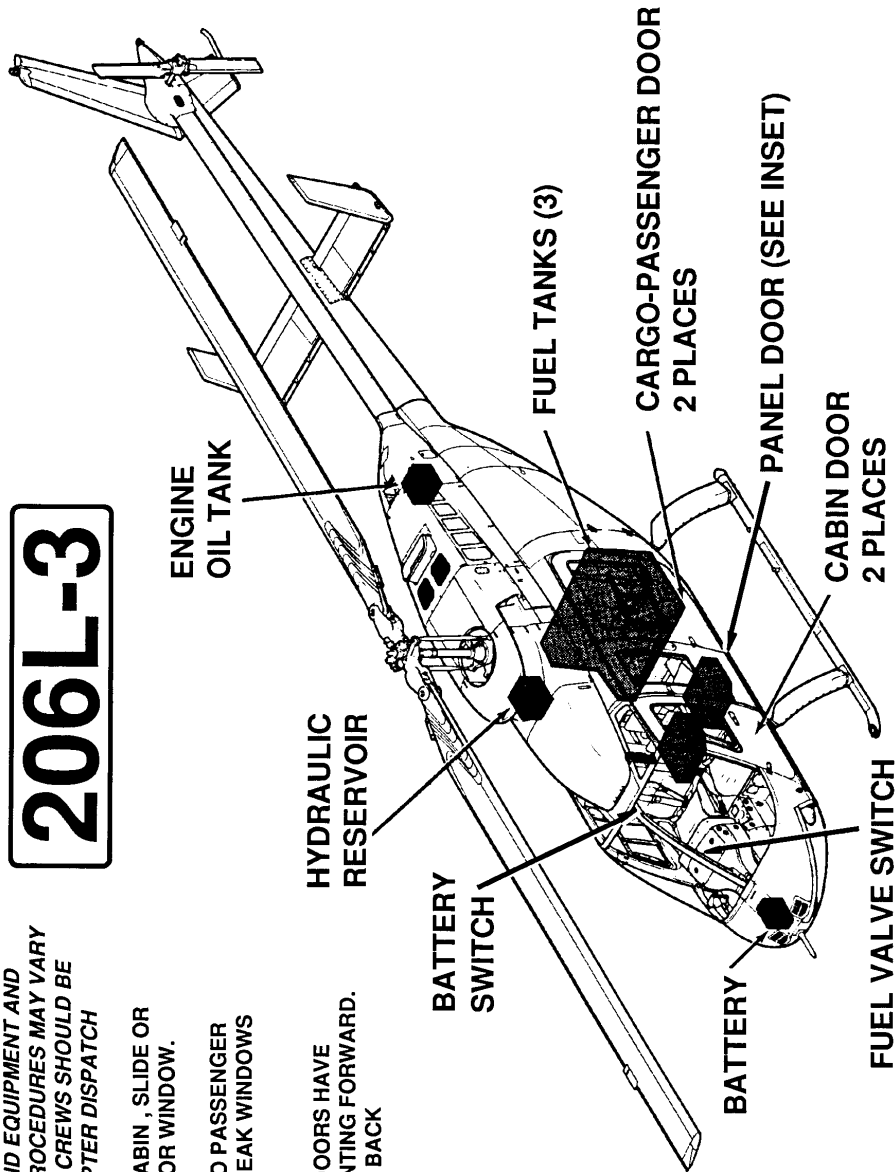


# BELL CRASH RESCUE

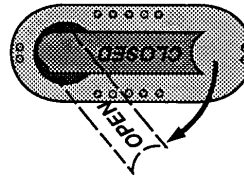
## 206L-3

LOCATION OF SWITCHES AND EQUIPMENT AND EMERGENCY SHUTDOWN PROCEDURES MAY VARY FOR INDIVIDUAL AIRCRAFT. CREWS SHOULD BE BRIEFED PRIOR TO HELICOPTER DISPATCH

- TO GAIN ENTRANCE TO CABIN , SLIDE OR BREAK EITHER CABIN DOOR WINDOW.
- IF CABIN DOOR OR CARGO PASSENGER DOOR FAILS TO OPEN, BREAK WINDOWS OR WINDSHIELD
- PILOT AND PASSENGER DOORS HAVE RECESSED HANDLES POINTING FORWARD. OUTSIDE—PULL OUT AND BACK INSIDE—PULL UP



PANEL DOOR HANDLE



### OPENING INSTRUCTIONS

1. Open rear door
2. Lift panel door handle
3. Rotate as shown

SEE BACK SIDE FOR EMERGENCY SHUTDOWN PROCEDURES

# BELL CRASH RESCUE PROCEDURES

## Emergency Procedure:

### 206L-3

1. *Wait until all rotors have stopped.*
2. *Shut off fuel switch located in the instrument panel. It's usually covered by a metal red cover.*
3. *Disconnect battery located on nose of helicopter. Remove front panel, and rotate knob counterclockwise, and disconnect cable from battery.*
4. *Evacuate personnel if necessary.*
5. *Make sure ELT is in the on position, and remove from helicopter. ELT is located in the chin bubble area on the pilots side.*
6. *Remove fire extinguisher. It's located between the two front seats at shoulder level.*
7. *Remove first aid kit. It's located between the two aft facing seats in the rear passenger area.*
8. *If possible, secure the area from outside interference.*

**BELL**

# CRASH RESCUE

LOCATION OF SWITCHES AND EQUIPMENT AND EMERGENCY SHUTDOWN PROCEDURES MAY VARY FOR INDIVIDUAL AIRCRAFT. CREWS SHOULD BE BRIEFED PRIOR TO HELICOPTER DISPATCH

## 204B (UH-1A, 1B, 1C)

- TO GAIN ENTRANCE TO CABIN USE EXTERNAL JETTISON HANDLE. IF THIS FAILS, SLIDE OR BREAK EITHER CABIN DOOR WINDOW.
- IF CABIN DOOR OR CARGO PASSENGER DOOR FAILS TO OPEN, BREAK WINDOWS OR WINDSHIELD.

